

Heartland Corridor
Roanoke Region Intermodal Terminal
Crescent Corridor
Lynchburg Passenger Train

Project Updates

Rail Advisory Board
February 25, 2010
Richmond, VA



Heartland Corridor

Roanoke Region Intermodal Terminal

Crescent Corridor

Lynchburg Passenger Train



Project Overview

- 28 Tunnels to be improved - 28,545 ft. (5.4 mi)
- Bridges
 - 7 Through Truss Bridge Modifications
 - 1 Overhead Bridge required track shifting
 - 1 Overhead Bridge will be removed
- 4 signal replacements
- Slide fence modifications at 8 locations



[illegible]

About 85% Complete

Update from November

- Remaining four tunnels – work underway
- Complete tunnel work in June 2010
- Open for business in August 2010
- Already planning schedule and routing changes



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Project Overview

- Part of Heartland Corridor; long-term benefit to Crescent Corridor
- Shared costs – NS and Commonwealth
- Original cost ~ \$18 million
- Requires relocation of Cove Hollow Road
 - Includes new bridge over Roanoke River
 - Latest estimate = \$11 million+ and counting
- Montgomery County opposes



Update from November

- September 2008 – Montgomery County sues Commonwealth in Richmond Circuit Court
- September 2009 – oral arguments
- November 2009 – court upholds Commonwealth
- March 2010 – appeal to be filed with Virginia Supreme Court
- Late summer - decision to hear case (1 in 5 chance)
- End of 2010? – decision if case is heard

We have purchased four parcels and are negotiating for remainder. Structures are being cleared.

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Funding

- 2007 Grant
 - \$61 million total project value
 - \$43 million from Commonwealth
 - One project still underway
- Six Year Improvement Plan (2010-2015)
 - \$34.5 million total project value
 - \$24 million from Rail Enhancement Plan
 - Begin 2010
- Stimulus Funds (TIGER)
 - No funds awarded for Virginia projects
 - NS continues to seek federal sources of funding



Project Overview

- From 2007 Grant:
 - Five projects completed, one still underway
 - New passing track at Gainesville (11,000) – in service
 - Realign track connections at Riverton Junction - underway
- Six Year Improvement Plan (2010-2015)
 - Three projects proposed – will begin Berryville in 2010
 - Will apply for more REF funds in 2010



**Crescent Corridor
Projects Funded
and Complete**


Projects Underway

I-81 / Crescent Corridor:

 NS Shenandoah Line

 NS Piedmont Line

 Other Norfolk Southern Line

 Interstate Highway

Riverton

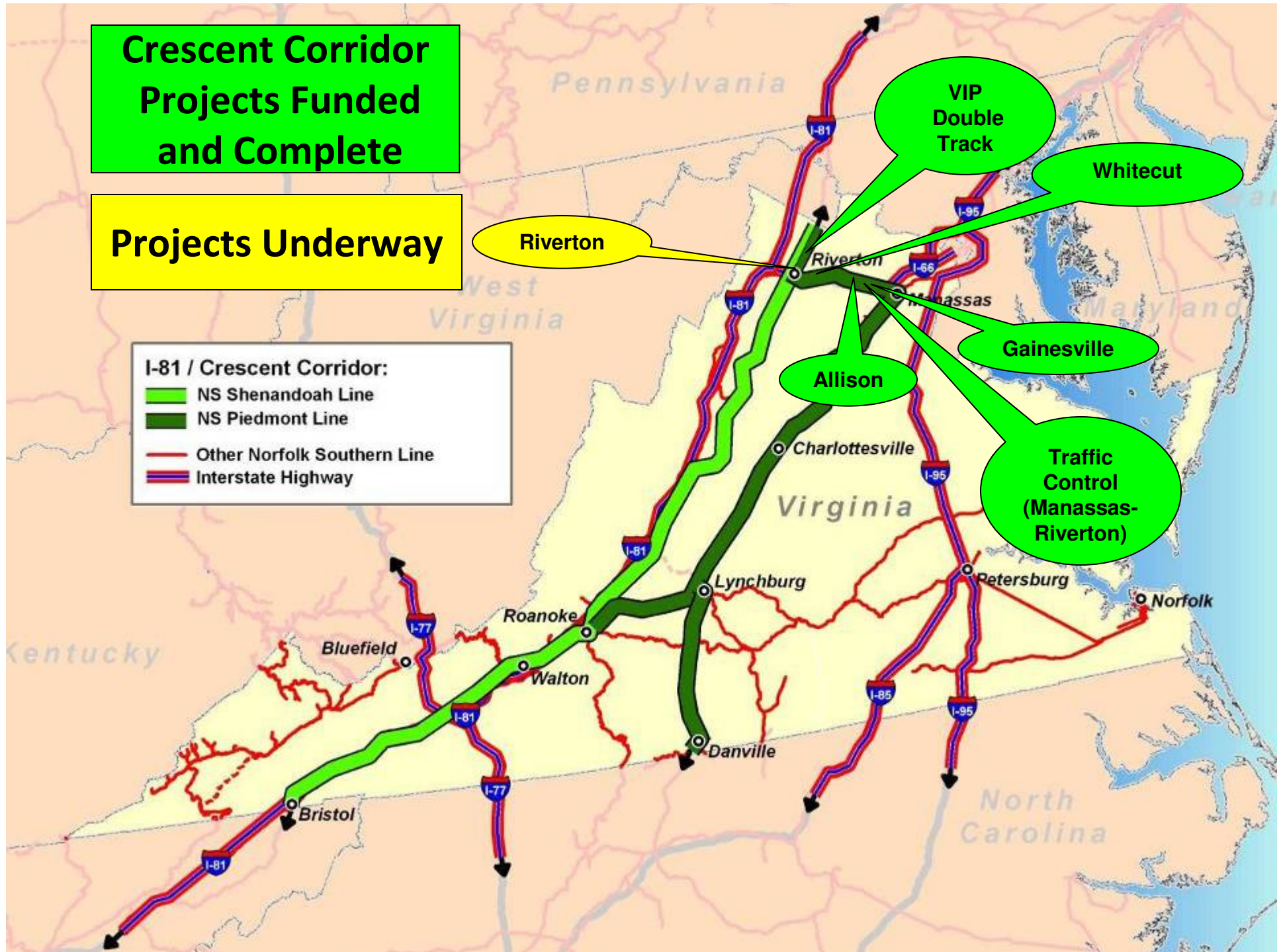
VIP
Double
Track

Whitecut

Allison

Gainesville

Traffic
Control
(Manassas-
Riverton)



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**VIP
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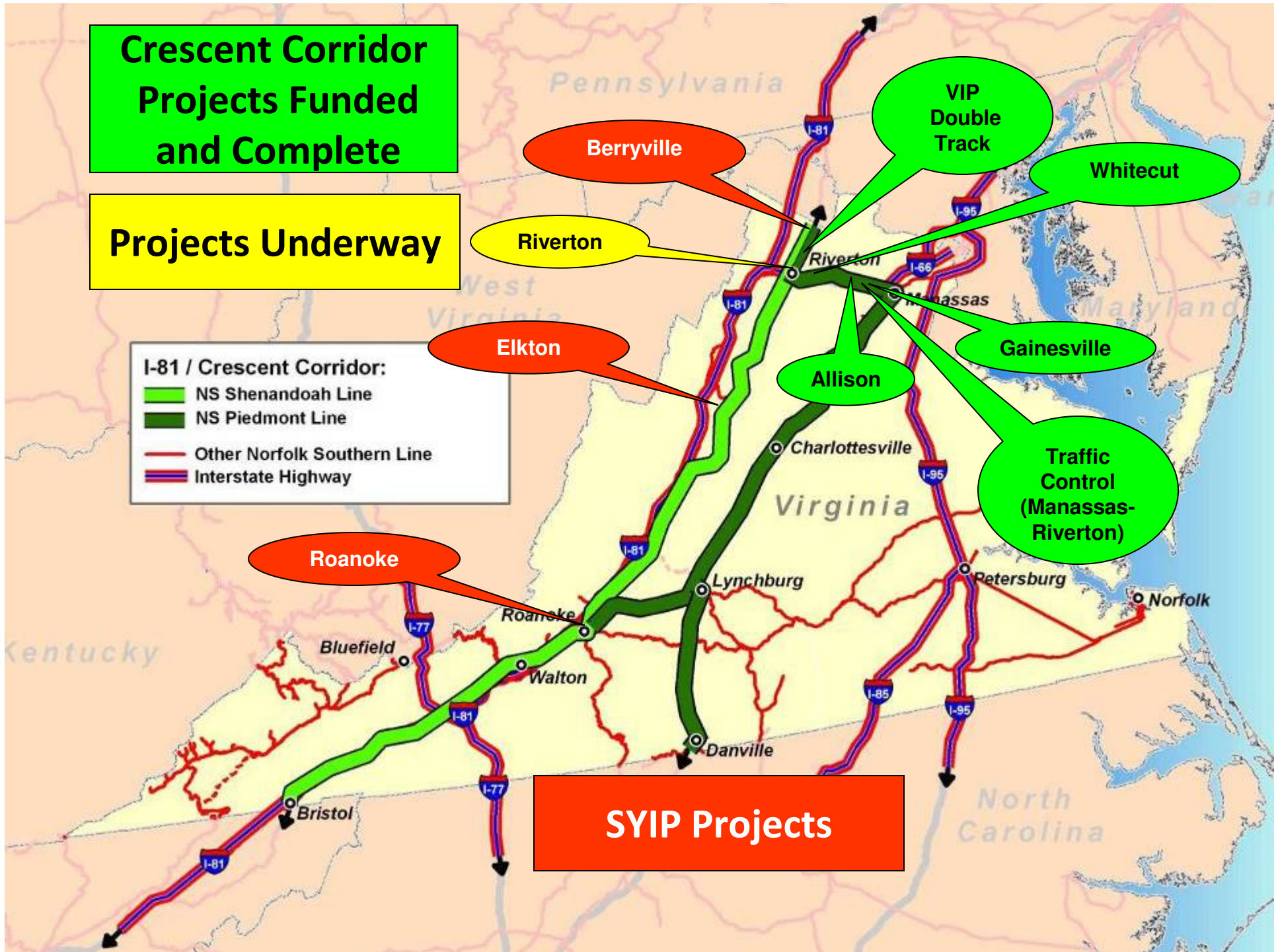
Whitecut

Allison

Gainesville

**Traffic
Control
(Manassas-
Riverton)**

SYIP Projects



Update from November

- Gainesville passing track placed in service in January 2010
- Riverton site work continues, should be completed by end of year
- Berryville – design underway
- Elkton – to follow Berryville
- Roanoke – design underway



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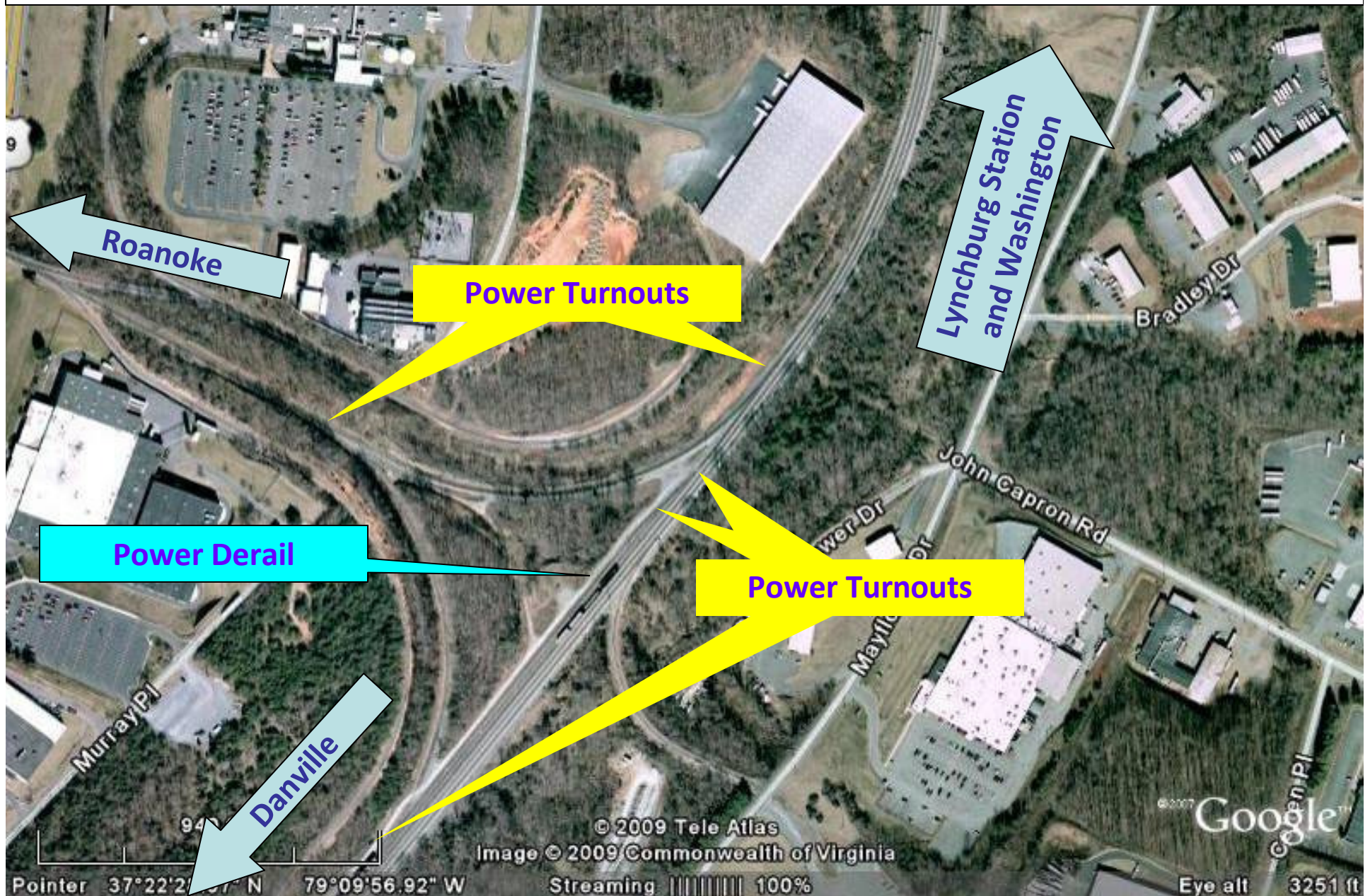


Project Overview

- Commonwealth-funded
- Lynchburg's Kemper Street Station (complete)
 - Removed and replaced old station track
 - Extended passenger platform
 - Installed new lights, air, water, sewage hook-ups, storage
 - Constructed two short tracks for NS use
 - Work performed by Faulconer Construction
- Montview Wye (underway)
 - Replacing main line turnouts
 - Installing crossties where needed
 - Adding 5 power turnouts and 1 power derail



Montview Wye (Lynchburg)



Update from November

- Trackwork completed
- Signal work and power turnout work underway
 - Construction began in November
 - Complete by end of 1Q 2010 (if snow is gone by then)
- Still under budget



Questions?

